

WOODSIDE

8 September 2004

Securities and Exchange Commission
Office of International Corporate Finance
450 Fifth Street N.W.
Washington DC 20549
United States of America

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OFFICE OF INTERNATIONAL
CORPORATE FINANCE



SUPPL

Dear Sir/Madam,

RE: WOODSIDE PETROLEUM LTD. - EXEMPTION FILE NO. 82.2280

In accordance with Rule 12g 3-2(b) under the Securities Exchange Act of 1934, we enclose a copy of the following Stock Exchange Releases which has/have recently been filed with the Australian Stock Exchange ("ASX") in relation to:

- Drilling Report – Polkadot-1 (WA-313-P), lodged with the Australian Stock Exchange on 7 September 2004.

It would be greatly appreciated if you could return by fax (+61 8 9214 2728) a copy of this letter as proof of receipt.

Yours faithfully
WOODSIDE PETROLEUM LTD.

Rebecca Sims
Compliance Officer

PROCESSED

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WOODSIDE PETROLEUM LTD.
A.B.N. - 55 004 898 962

Registered Office: No.1 Adelaide Terrace, Perth, Western Australia, 6000
Box D188 G.P.O. Perth, Western Australia, 6840. Telephone: (08) 9348 4000 Facsimile: (08) 9325 8178 *commitment to Growth*

1954 50 2004

ASX ANNOUNCEMENT (ASX: WPL)

TUESDAY, 7 SEPTEMBER 2004
12:40PM (WST)



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WA-313-P POLKADOT-1

Woodside Energy Ltd., a wholly-owned subsidiary of Woodside Petroleum Ltd. and Operator of the WA-313-P Joint Venture, reports that on 7 September 2004 the Polkadot-1 exploration well was drilling ahead at a depth of 3,325 metres. Polkadot-1 is located approximately 30 kilometres north of the Blacktip gas discovery.

Since the last report, drilling continued in the 12¼ inch hole from 1,427 metres to 1,705 metres where 9⁵/₈ inch casing was set. Drilling continued in 8½ inch hole from 1,705 metres to the current depth.

All reported depths are referenced to the rig rotary table.

Woodside's interest in WA-313-P is 50%. The other participant is Eni Australia B.V. (50%).